MacPherson Kwok Chen & Heid LLP

1762 Technology Drive Suite 226 San Jose, CA 95110 Tel. 408-392-9250 Fax 408-392-9262 2402 Michelson Drive Suite 210 Irvine, CA 92612 Tel. (949) 752-7040 Fax (949) 752-7049

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Date:	March 23, 2004		
To:	Examiner James Phan	Fax Telephone #:	(703) 872-9306
		Office Telephone #:	
From:	David S. Park	Date Sent:	March 23, 2004
Subject:	10/088,948	Time Sent:	'1:4 6 PM
Client/File:	AB-1219 US	Fax Operator:	erh

This transmittal consists of 14 total page(s), including this cover sheet.

Message:

Please find the following attached:

- Transmittal Letter (in duplicate);
- Petition for Extension of Time; and
- Response to Office Action (10 pages).

If you do not receive all pages, please call (949) 752-7040

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

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Tel. (949) 752-7040 Fax (949) 752-7049

Email: mailbox@ macpherson-kwok.com www.macpherson-kwok.com

March 23, 2004

Commission	ıcı F	or l	Paten	ts
Alexandria.	٧A	22	313	

Ře:

Applicant(s):

Jun Tominaga; Takeo Fukumura; Nobuya Ezure

Assignee:

NHK spring Co., Ltd.

Title: Serial No.:

Actuator For Scanning Detecting Light

10/088,948

August 26, 2002

Examiner: Docket No.: James Phan AB-1219 US

Group Art Unit: 2872

Dear Sir.

Transmitted herewith are the following documents in the above-identified application:

- (1) Facsimile Cover Sheet;
- (2) This Transmittal Letter (in duplicate);
- (3) Response to Office Action (10 pages); and
- (4) Petition for Extension of Time.

 \boxtimes No additional fee is required.

The fee has been calculated as shown below:

CLAIMS AS AMENDED

Total Claims	Claims Remaining After Amendment 20	Minus	Highest No. Previously Paid For 20	=	Present Extra 0	x	Rate \$18.00	\$	Additional <u>Fee</u>
Independent Claims	3	Minus	3		0		\$86.00	\$	0
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Pee for I	Petition for Extension	of Time					<i></i>	\$	110.00
	Total additional fe	for this A	mendment:					\$	
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	harge any additional fe nt No. 50-2257	es required	and credit any o	verpa	yment to o	ur D	eposit		
						Ţ	otal:	\$	110.00
to the Commiss (703) 872-9306	that this correspondence is ioner for Patents, Alexands , on March 23, 2004.		0-1450, at	Dav Atto	pectfully s rid S. Park orney for A No. 52,0	Appl	-k		

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March 23, 2004

Commission	ier F	or l	Paten	ts
Alexandria,	VA	22	313	

Re:

Applicant(s):

Jun Tominaga; Takeo Fukumura; Nobuya Ezure

Assignee:

NHK spring Co., Ltd. Actuator For Scanning Detecting Light

Title:

Serial No.:

10/088,948

August 26, 2002 Group Art Unit: 2872

Examiner: Docket No .: James Phan

AB-1219 US

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- (3) Response to Office Action (10 pages); and
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	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra]	<u>Rate</u>		Additional Fee
Total Claims	20	Minus	20	, =	0	x' 5	\$18.00	\$	0
Independent Claims	3	Minus	3	=	0	x 5	\$86.00	\$	0
Fcc of	for the first filingent claims per application	-	more multiple					\$	
Fee for l	Petition for Extension o	f Time						\$	110.00
	Total additional fee	for this A	mendment:					\$	
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	harge any additional fe at No. 50-2257	es required	and credit any o	verpa	yment to o	ur De	posit		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jun Tominaga; Takeo Fukumura; Nobuya Ezure

CENTRAL FAX CENTER

Assignee:

NHK Spring Co., Ltd.

MAR 2 3 2004

Title:

Actuator For Scanning Detecting Light

Serial No.:

10/088,948

Filing Date:

August 26, 2002

Examiner:

James Phan

Group Art Unit:

2872

Docket No.:

AB-1219 US

Irvine, California March 23, 2004

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated December 19, 2003, Applicants submit the following amendments and remarks. A one-month extension of time, extending the period for response to April 19, 2004, is requested in an accompanying petition.

Law offices of Madpherson Kwor Chen & Held LLP

2/02 MICHELSON DE. SUITE 210 IRVINE, CA 92612 (949) 732-7040 PAX (949) 752-7049

Serial No. 10/088,948